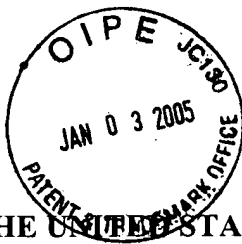


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DEXCOM.011A



PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : Brauker, et al.  
Appl. No. : 10/646,333  
Filed : August 22, 2003  
For : OPTIMIZED SENSOR  
GEOMETRY FOR AN  
IMPLANTABLE GLUCOSE  
SENSOR  
Examiner : Kremer, M. J.  
Group Art Unit : 3736

CERTIFICATE OF MAILING

I hereby certify that this correspondence and all marked attachments are being deposited with the United States Postal Service as first-class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on

December 28, 2004

(Date)

Rose M. Thiessen, Reg. No. 40,202

AMENDMENT

**Mail Stop Amendment**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

In response to the Office Action mailed September 22, 2004, Applicants respectfully request that the Examiner enter the following amendments and consider the following remarks.

**Amendments to the Specification** begin on page 2 of this paper.

**Amendments to the Claims** are reflected in the listing of claims which begins on page 6 of this paper.

**Remarks/Arguments** begin on page 10 of this paper.